

ALTERNATIVE TO PTO/5B/08A/B
(Based on PTO 08-08 version)

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/764,335
		Filing Date	January 22, 2004
		First Named Inventor	Eran Steinberg
		Art Unit	2624
		Examiner Name	Abdi, Amari
Sheet	1	of	3
		Attorney Docket Number	FN-103C-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)	MM-DD-YYYY		
	1.	5164992	11-17-1992	Turk et al.	
	2.	5642431	06-24-1997	Poggio et al.	
	3.	6142876	11-07-2000	Cumbers	
	4.	6234900	05-22-2001	Cumbers	
	5.	6246790	06-12-2001	Huang et al.	
	6.	6389181	05-14-2002	Shaffer et al.	
	7.	6430307	08-06-2002	Souma et al.	
	8.	6430312	08-06-2002	Huang et al.	
	9.	6554705	04-29-2003	Cumbers	
	10.	6567775	05-20-2003	Maali et al.	
	11.	6783459	08-31-2004	Cumbers	
	12.	6826300	11-30-2004	Liu et al.	
	13.	6928231	08-09-2005	Tajima	
	14.	7046339	05-16-2006	Stanton	
	15.	7175528	02-13-2007	Cumbers	
	16.	7187786	03-06-2007	Kee	
	17.	7254257	08-07-2007	Kim et al.	
	18.	7317816	01-08-2008	Ray et al.	
	19.	7324670	01-29-2008	Kozakaya et al.	
	20.	7330570	02-12-2008	Sogo et al.	
	21.	7357717	04-15-2008	Cumbers	
	22.	7440594	10-21-2008	Takenaka	

U.S. PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* (if known)			
	23.	2001-0031129	10-18-2001	Tajima	
	24.	2002/0132663	09-19-2002	Cumbers	
	25.	2002-0141586	10-03-2002	Margalit et al.	
	26.	2003-0086593	05-08-2003	Liu et al.	
	27.	2003-0198368	10-23-2003	Kee	
	28.	2003-0210808	11-13-2003	Chen et al.	
	29.	2004-0136574	07-15-2004	Kozakaya et al.	
	30.	2004-0145660	07-29-2004	Kusaka	
	31.	2004-0213454	10-28-2004	Lai et al.	
	32.	2004-0264780	12-30-2004	Zhang et al.	
	33.	2005-0036676	02-17-2005	Heisele	
	34.	2005-0063569	03-01-2005	Colbert et al.	
	35.	2006-0008077	01-12-2006	Mosher	
	36.	2006-0018521	01-26-2006	Avidan	
	37.	2006-0104488	05-18-2006	Bazakovs et al.	
	38.	2006-0120599	06-08-2006	Steinberg et al.	
	39.	2006-0140055	06-29-2006	Ehrsam	
	40.	2006-0140455	06-29-2006	Costache et al.	
	41.	2006-0228040	10-12-2006	Simon et al.	
	42.	2006-0239515	10-26-2006	Zhang et al.	
	43.	2006-0251292	11-09-2006	Gokturk et al.	
	44.	2007-0011651	01-11-2007	Wagner	

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. //JS/

ALTERNATIVE TO PTO/SB/05A/9
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Substitute for form 1449/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10764,335	
			Filing Date	January 22, 2004	
			First Named Inventor	Eran Steinberg	
			Art Unit	2624	
			Examiner Name	Abdi, Aman	
Sheet	2	of	3	Attorney Docket Number	FN-103C-US

45,	2008-0137919	08-12-2008	Kozakaya et al.
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FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document Country Code ¹ Number ² Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
	46	WO 2007/142621	12-13-2007	FotoNation Vision Ltd.	
	47	WO 2008/015586	02-07-2008	FotoNation Vision Ltd.	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	48	CHANG et al., "Texture Analysis and Classification with Tree-Structured Wavelet Transform," IEEE Trans. Image Processing 2(4), 1993, p. 429.			
	49	CHEN et al., "Face Annotation for Family Photo Album Management," Int'l. Journal of Image and Graphics, vol. 3, No. 1, 2003.			
	50	CORCORAN, Peter et al., "Automated Sorting of Consumer Image Collections Using Face and Peripheral Region Image Classifiers," IEEE Transactions on Consumer Elect., IEEE Service Center, New York, NY, US, Vol. 51, No. 3, Aug. 1, 2005, pp. 747-754, XP008089612, ISSN: 0098-3063.			
	51	CORCORAN, Peter et al., "Combining PCA-Based Datasets Without Retraining of the Basis Vector Set, IEEE PC, 7/24/07.			
	52	HALL, Peter et al., "Adding and Subtracting Eigenspaces," Proc. Of the British Machine Vision Conf., XX, XX, Vol. 2, Sept. 16, 1999, pp. 453-462.			
	53	HALL, Peter et al., "Adding and Subtracting Eigenspaces with Eigenvalue Decomposition and Singular Value Decomposition," Image and Vision Computing, Guildford, GB, Vol. 20, No. 13-14, Dec. 1, 2002, pp. 1009-1016, XP008089613, ISSN: 0262-8856.			
	54	HALL, Peter et al., "Incremental Eigenanalysis for Classification, British Machine Vision Conference, obtained 9/24/08, pp. 286-295, XP008091807.			
	55	HALL, Peter et al., "Merging and Splitting Eigenspace Models," IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE Service Center, Los Alamitos, CA, US, Vol. 22, No. 9, Sept. 1, 2000, pp. 1042-1049, XP008081056, ISSN: 0162-8828.			
	56	HUANG et al., "Image Indexing Using Color Correlograms," IEEE Conf. Computer Vision and Pattern Recognition, 1997, pp. 762 et seq.			
	57	KUSUMOPUTRO, B. et al., "Development of 3D Face Databases by Using Merging and Splitting Eigenspace Models, WSEAS Trans. On Computers, Vol. 2, No. 1, 2003, pp. 203-209, retrieved from URL http://www.wseas.us/e-library/conferences/digest2003/papers/466-272.pdf ON 9/16/08.			
	58	LAI et al., "Face Recognition Using Holistic Fourier Invariant Features," Pattern Recognition, Vol. 34, 2001, pp. 95-109.			
	59	LEI et al., "CBIR Method Based on Color-Spatial Feature," IEEE Region 10 th Ann. Intl. Conf. 1999 (TENCON '99, Cheju, Korea, 1999).			
	60	LIU, X. et al., "Eigenspace Updating for Non-Stationary Process and Its Application to Face Recognition," Elsevier, GB, Vol. 36, No. 8, Sept. 1, 2003, pp. 1945-1959, XP004429544, ISSN: 0031-3203.			
	61	MELENCHON, Javier et al., "Efficiently Downloading, Composing and Splitting Singular Value Decompositions Preserving the Mean Information, Pattern Recognition and Image Analysis," Lecture Notes in Computer Science, LNCS, Springer Berlin Heidelberg, BE, Vol. 4478, Jan. 1, 1990, pp. 436-443, XP019060614, ISBN: 978-3-540-72848-1.			

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ALTERNATIVE TO PTO/SB/08A/8
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/764,335
		Filing Date	January 22, 2004
		First Named Inventor	Eran Steinberg
		Art Unit	2624
		Examiner Name	Abdi, Amari
Sheet	3	of	3
		Attorney Docket Number	FN-103C-US

62.	US Office Action dated 9/29/2008, cited in co-pending related application, USSN: 10/764,339, (Atty. Ref. FN-103A-US), 46 pgs.	
63.	US Office Action dated 9/29/2008, cited in co-pending related application, USSN: 10/764,336, (Atty. Ref. FN-103B-US), 35 pgs.	
64.	US Office Action dated 10/3/2008, cited in co-pending related application, USSN: 10/764,274, (Atty. Ref. FN-103D-US), 53 pgs.	
65.	US Office Action dated 9/25/2008, cited in co-pending related application, USSN: 10/763,801, (Atty. Ref. FN-103E-US), 50 pgs.	
66.	PCT Notification of Transmittal of the Intl. Search Report and Written Opinion of the Intl. Searching Authority, PCT Appl. No. PCT/IB2007/003985, dated June 17, 2008, 20 pgs.	
67.	PCT Notification of Transmittal of the Intl. Search Report and Written Opinion of the Intl. Searching Authority, PCT Appl. No. PCT/US2007/75136, dated Oct. 1, 2008, 9 pgs.	
68.	PCT Notification of Transmittal of the Intl. Search Report and Written Opinion of the Intl. Searching Authority, PCT Appl. No. PCT/US2008/055831, dated June 24, 2008, 7 pgs.	
69.	STRICKER et al., "Similarity of Color Images," SPIE Proc., 1995, p. 2420, 12 pgs.	
70.	TJABYADI et al., "Application of the DCT Energy Histogram for Face Recognition," Proc. Of the 2 nd Intl. Conf. on Information Technology for Application (ICITA), 2004, 6 pgs.	
71.	TURK et al., "Eigenfaces for Recognition," Journal of Cognitive Neuroscience, 3(1), 1991, 17 pgs.	
72.	WAN et al., "Variance Based Color Image Quantization for Frame Buffer Display," Color Res. Application, Vol. 15, No. 1, 1990, pp. 52-58.	
73.	YANG, Ming-Hsuang et al., "Detecting Faces in Images: A Survey," IEEE Transactions on Pattern Analysis and Matching Intelligence, Jan. 2002, Vol. 24, No. 1, pp. 34-58.	
74.	ZHANG, Jun et al., "Face Recognition: Eigenface, Elastic Matching, and Neural Nets," Proceedings of the IEEE, Sept. 1997, Vol. 85, No. 9, pp. 1423-1435.	

Examiner Signature	/John Stregel/	Date Considered	04/26/2009
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.